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U.S

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. INF-112

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

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Transi invent				filing under 35	5 U.S.C	. 111(a) and 3	7 C.F.R. 1.53	(b) is a new utility patent appl	
				Gerhard MUI	ELLER	and Wing LUI	ζ		
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Enclo	sed a	are:							
						Application	l Elements		
1.		Filin	g fee as	calculated an	d transr	mitted as desc	ribed below		
2.	$\boxtimes$	Spe	Specification having pages and including the following:						
	a.	X	Descrip	tive Title of the	e Inven	tion	·		
	b.		Cross F	References to	Related	Applications	(if applicable)		
	C.		Stateme	ent Regarding	Federa	ally-sponsored	Research/De	evelopment (if applicable)	
	d.		Referen	nce to Sequen	ce Listii	ng, a Table, or	a Computer	Program Listing Appendix	
	e.	$\boxtimes$	Backgro	ound of the Inv	ention/				
	f.	×	Brief Su	ımmary of the	Inventi	on			
	g.	$\boxtimes$	Brief De	escription of th	e Draw	ings (if filed)			
	h.	X		d Description		•			
	i.	X	Claim(s	) as Classified	l Below	• ,			
	j.	$\boxtimes$	Abstrac	t of the Disclo	sure				

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Total Pages in this Submission 38

### **Application Elements (Continued)** ☑ Drawing(s) (when necessary as prescribed by 35 USC 113) Formal a. 🛛 Number of Sheets b. 🔲 Informal Number of Sheets Oath or Declaration a. Newly executed (original or copy) ☐ Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Application Data Sheet (See 37 CFR 1.76) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. 🗆 CD-ROM or CD-R (2 copies); or ii. Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) 11. ☐ English Translation Document (if applicable) ☐ Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing

☐ First Class ☐ Express Mail (Specify Label No.):

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Accompanying Application Parts (Continued)								
17.		Additional Enclosures (please identify below):						
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)						
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.						
		Warning						
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.						

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#### Fee Calculation and Transmittal

**CLAIMS AS FILED** 

#### For #Filed #Allowed #Extra Rate Fee \$0.00 - 20 = 0 \$18.00 **Total Claims** 20 \$0.00 3 Indep. Claims - 3 = 0 \$84.00 \$0.00 Multiple Dependent Claims (check if applicable) \$770.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$770.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1390 as described below. A duplicate copy of this sheet is enclosed. \$770.00 as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature

P01ULRG/REV06

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Dated: December 31, 2003

**CUSTOMER NO. 28970** 

CC: